USSN 09/421,506   AND-1001-UTL1-CON1

AMENDMENT – Abstract

Please amend the application's abstract as follows:

The present invention is directed to <u>methods for the identification and isolation of antigen-specific T cells using a novel class of</u> artificial antigen presenting cells ~~and methods of making artificial antigen presenting cells~~. <u>The resulting T cells may be used to produce</u> ~~Such artificial antigen presenting cells may be used in certain methods of isolating and~~ expanding <u>expanded</u> T cell populations as well as <u>for</u> modulating T cell responses. ~~Additionally, the present invention provides novel methods for the identification and isolation of antigen-specific T cells.~~ <u>In general, the artificial antigen presenting cells useful in such methods are</u> ~~The methods provide for the construction of~~ liposomes <u>that</u> ~~containing~~ MHC:peptide complexes <u>presented on the outer surface of the liposome.</u>~~,~~ <u>Such artificial antigen presenting cells may also include</u> accessory molecules, co-stimulatory molecules, adhesion molecules, and other molecules irrelevant to T cell binding or modulation that are used in the binding of artificial antigen presenting cells to solid support systems that may be used in the retrieval and identification of antigen-specific T cells. ~~Additionally, the present invention is directed to devices and methods for treating conditions which would benefit from modulation of T cell response, for example, autoimmune disorders, allergies, cancers, viral infections, and graft rejection.~~

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